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WAR FOOD ADMINISTRATION Extension Service Washington 25, D. C.

May 3, 1945

For your information

TO STATE EXTENSION DIRECTORS IN THE NORTHEAST STATES

Subject: Wartime Trends in Extension Work With 4-H Clubs and Older Youth

The attached tables, relating to recent trends in extension work with youth, have been prepared for the Northeastern States in advance of the annual summary for all States which will be sent to you later. It was possible for Mr. E. W. Aiton, field agent, Eastern States, of this division, to assemble these data because your State 4-H Club leader furnished him with an advance summary of the pertinent statistical data from your annual report.

May I call your attention particularly to table 1, which relates to 4-H membership, and table 5, which highlights figures on professional leadership for youth work. Table 5 indicates that in most Northeast States less time is being devoted to 4-H and older youth programs, but more 4-H members are reached per agent-year of time so spent. In this table, Mr. Aiton is employing a slightly different measuring stick for extension efficiency from what we have used in previous analyses. We will be interested in your reactions to the use of the term "equivalent agent years" as it applies to time devoted to 4-H Club work.

Because the figures used in these tables are preliminary and tentative, no detailed break-down of them is being prepared at this time.

Very truly yours,

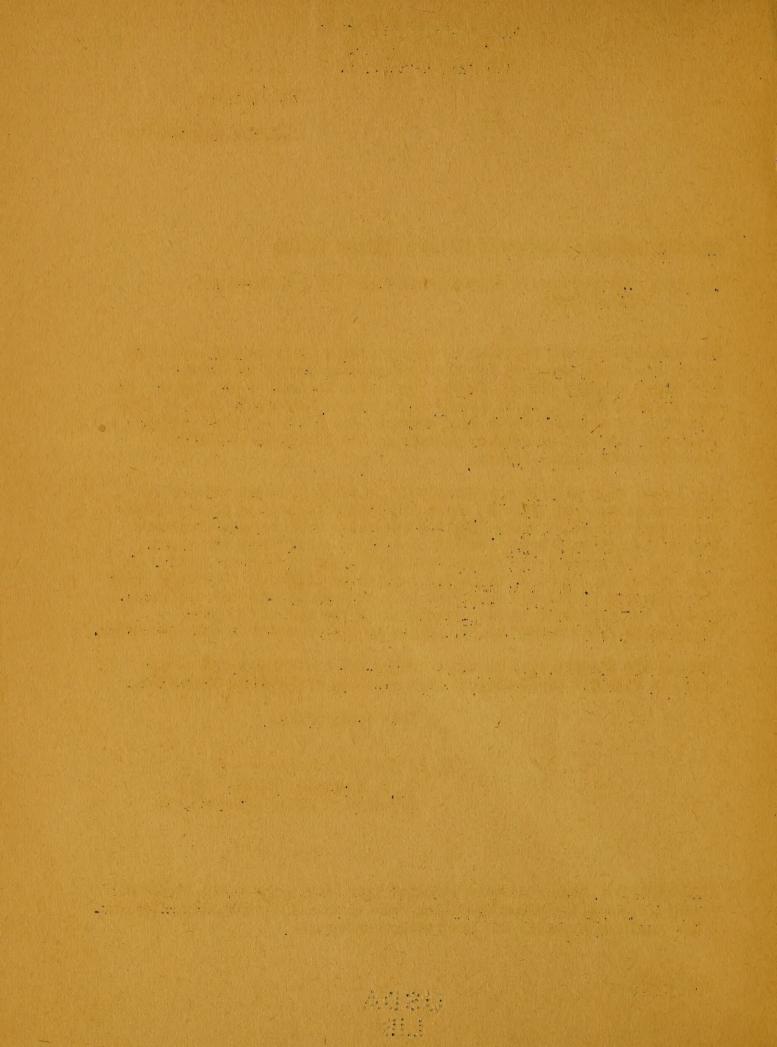
H. W. Hochbaum, Chief

Division of Field Coordination

DISTRIBUTION: Copies of this material have been sent to all State and Assistant State leaders of 4-H Club work in the 12 Northeastern States. A few additional copies are available on request.

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(Preliminary, for administrative, supervisory, and discussion use only) Table 1. - TRENDS IN 4-H CLUB MEMBERSHIPS - NORTHEASTERN STATES

	CALLED BY			130	り量べ										
l va	Percent increase or decrease	- 13.5	- 12.8	- 2.9	3.6	۰- 4-0	1-9 -	<b>₫°₫</b> -	- F.1	9.	ਜ਼	- 19.5	٠. ١.	1 2.6	
COMPLETIONS	Wartime average 1942-44	8.49	73.5	91.5	7.78	80.0	77.8	80.3	74.1	82.8	90.6	0.99	71.0	77.8	
MEMBER CO	Prewar average 1939-41	78.3	86.3	4.46	84.1	0*η8	83.9	84.7	75.2	83.4	90.5	85.5	71.2	4.08	
	19461	26.7	69.5	93.5	1.98	7.77	7.77	7.08	72.8	81.9	9.68	70.8	73.8	77.1	
	ban homes Wartime average 1942-44	454,4	397	3,313	3,048	11,861	3,433	5,376	26,328	4,262	6,791	2,965	8,548	80,777	
	From urban Wa. av 1944 19	457,4	453	4,273	3,048	10,559	2,934	5,451	36,841	4,455	6,950	2,439	10,117	92,244	
	farm homes Wartime average 1942-44	3,595	1,056	10,046	7,841	6,505	4,100	5,781	30,613	13,032	2,705	199'h	16,599	106,534	
ENROLLMENTS	From far	3,944	1,162	10,066	7,866	5,998	3,483	4,983	35,093	12,269	768,5	3,638	16,096	107,492	
ENR	Wartime trend % increase or decr.	21.0	15.2	110.8	1.5	- 1.5	2.2	14.3	80.1	1.9 -	190.0	th.2	5.9	30.8	
	Wartime average 1942-44	8,032	1,453	13,358	10,895	18,366	7,611	11,194	146,941	17,294	964.6	7,627	96L° 73	187,063	
	Prewar average 1939-41	6,636	1,261	6,338	10,736	18,652	7,445	9,790	31,617	18,539	3,275	5,288	23,419	142,996	
	1944	8,618	1,615	14,333	10,929	16,557	6,652	10,542	456,17	16,724	148,6	770,9.	25,158	198,983 142,996	
	STATE	Conn.	Del.	Maine	Md.	Mass.	И. Н.	N. J.	N. Y.	Pa.	R. I.	Vt.	w. va.	Total	

Table 2. - TRENDS IN 4-H CLUB ORGANIZATION - NORTHEASTERN STATES (Preliminary, for administrative, supervisory, and discussion only)

	NUMBEE	NUMBER OF 4-H CLUBS	LUBS	a .	AS ESTIMAT	NUMBERS OF CLUBS BY TYPE OF CLUB _ 1944 AS ESTIMATED BY STATE 4-H CLUB LEADERS	E OF CLUB _ 1	1944 BRS
STATE	 11/161	Prewar average 1939-41	wartime average 1942-44	Wartime trend % increase or decrease	School	Community clubs	Project	General
Connecticut	90मं	552	614	- 24°.1	50	356	145	261
Delaware	80	98 '	82	1.th -	21	65.	. 5	75.
Maine	328	533	396	- 25.7	1	328	. 37	291.6
Maryland	531	581	550	- 5.3	261	270	320	. 2117
Massachusetts	1,367,	1,745	1.585	- 9.2	300	1,067	1,188	179
New Hampshire	, To#	185	1452	2 8.9	100	307	. 150	. 257
New Jersey	ħ£2	η69	T27	4.3	140	±65	†††5	190
New York	2,537	2,297	η8η <b>'</b> 2	8.1	508	2,029	None	2,537
Pennsylvania	1,379	1,547	1,394	6.6 -	None	1,379	1,063	316
Rhode Island	341	193	321	66.3	369	32	134	207
Vermont	954	916	465	6.6 -	96	001	500	. 526
West Virginia	1,329	1,374	1,393	†; <sub>1</sub>	0	1,329	0	1,329
Total	9,895	10,603	10,265	- 3.3	1,745	8,150	3,786	6,109

Table 3. TRENDS IN NUMBERS AND MEMBERSHIP OF OLDER YOUTH GROUPS - NORTHEASTERN STATES (Preliminary, for administrative, supervisory, and discussion use only)

	NUMBER	NUMBERS OF OLDER YOUTH	TH GROUPS	MEMBERSHIP	SHIP IN OLDER YOUTH GROUPS	TH GROUPS
STATE	1944	Prewar average 1939-41	Wartime average 1942-44	19461	Prewar average 1939-41	Wartime average 1942-44
Connecticut	7	14	80	titt	598	1811
Delaware	4	<b>A</b>	5	ήηΖ	141	116
Maine	N	9	2	100	691	228
Maryland	23	22	18	1,065	1,032	928
Massachusetts	5	20	6	365	927	681
New Hampshire	5	26	12	167	η59	297
New Jersey	1.	18	13	377	292	329
New York	12	81	28	1,603	2,453	2,181
Pennsylvania	12	43	31	1,167	1,741	1,191
Rhode Island	9	1	9	219	30	288
Vermont	9	12	9	404	512	1459
West Virginia	23	9/	25	1,208	2,543	1,189
Total	142	323	160	991,7	11,614	8,077

Table 4 - TRENDS IN VOLUNTARY LEADERSHIP AND LEADERSHIP TRAINING FOR 4-H CLUB AND OLDER YOUTH GROUPS-\* NOETHEASTERN STATES (Preliminary, for administrative, supervisory, and discussion use only)

	Number	Jo J	Voluntary and Older	Local	der		4-H Mer	nbers	per	Traini	Training Meetings fo Local Leaders of 4-H	11 84	Voluntary	tary	
State		Adult		Older Boys	વ્ય	Girls				Number	of Meetings		Average	e Attendance	ance
		Pre-	The state of the state of	CI B	Pre- war	War- time		Pre- war	War- time		Pre-war	War- time		Pre-	War- time
3	1944	average 1939-41	aver. 1942-4	1944 <sup>a</sup>	1944 1939-41	aver. 1942-4	1944	average 1939-41	aver. 1942-4	1944	average 1939-41	aver. 1942-4	1944	average 1939-41	aver. 1942-4
Conn.	1,027	1,048	946	211	3/1/2	228	₩.	9	œ	ή8	62	85	12	19	82
Del.	85	47	72	191	30	69	19	17	20	· 64	15	19	18	15	18
Maine	1,504	639	1,266	79	123	おる	10	10	п	360	101	130	13	27	12
Md.	189	1452	524	235	295	190	91	<b>≒</b> 77	21	1	123	, 69	1	- 1	1 1
Mass.	1,555	2,045	1,818	223	計	277	11	6	10	218	258	276	7	r r	7
N. H.	165	248	429	227	288	242	11	10	11	90	139	110	- ਜ਼	٦ <sub>K</sub>	0 0
N. G.	870	759	852	191	941	145	12	13	13	320	156	23.1	) L	j =	3 1
N. Y.	3,024	2,839	2,972	524	182	501	5 <sup>t</sup>	7	19	788	909 ? <b>^-</b>	17.2	n :	<b>.</b>	٠.
Pa.	2,103	1,947	2,039	282	328	275	∞	10	) 600 	गुरा	טקט זורפ	30)	, t	17	†1.
R. 1.	335	178	334	53	189	91	29	18	28	7 2	t 01	16.7	<b>1</b>	1	2
Vt.	094	550	509	901	158	145	13	10	, تر	5 2	1 3	55	_	=	7
W. Va.	2,039	1,758	1,831	832	991	Strl	, E	13	) 큐	550	539	64.	et :	801	22
Total or Average	14,277	Total or Average 14.277 13.037 13.867 3.100 3.814	13,867	3,100	3,814	2,98μ	174	151	178	225	204	205	13	15	2 7

Table 5 - TRENDS IN PROFESSIONAL LEADERSHIP FOR 4-H AND OLDER YOUTH \* NORTHEASTERN STATES (Preliminary, for administrative, supervisory and discussion use only)

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State		ays de	Days devoted to work with youth grou	te wor!	work with 4 youth groups	for ph	4-H Clubs and older s by	older		Total equive agent-years ted to 4-H		alent devo-	Aver	Average 4-H enrollment per agent-year	J year
	H•me 1944	Dem. A	Agents 1942	1-1	4-H Agen	ts 1942	Agri. 1944	Agents 1943	1942	All ag	•	1942	1001	1943	1942
Connectiont		56	35	3842	3447	3974	1	34	19	17	13	7,7	919	689	994
Delaware	1		1	818	828	822	1	1	1	3	2	2	538	510	1405
Maine	297	592	532	2907	2655	2642	192	250	376	12	11	13	1194	1391	803
Maryland	3109	2355	2175	1	1	1	2685	2337	2213	21	17	16	520	620	002
Massachusetts	143	3	32	2003	1119	7545	61	132	134	25	25	28	662	772	289
New Hampshire	11	11	18	3677	3548	3618	53	84	134	13	13	13	515	635	609
New Jersey	1092	1414	1402	3236	3372	2920	119	16	96	16	17	16	629	092	632
New York	31	10		9 17501 17597		19961	106	158	55	63	63	70	1142	1001	512
Pennsylvania 6441	1449	6055	6200	1	1	1	4732	4759	5839	3	39	143	418	181	382
Rhode Island	22	13	1	1100	1157	1090	1	1	H	#	#	#	2461	2766	1895
Vermont	52	7	∞	2817	1602	3192	300	2	122	11	п	12	552	881	593
West Virginia 3810	3810	3003		t0000 6453	5558	5581	2688	2339	3150	29	39	无	247	<b>ң</b> 89	501
Total	14908	13204	14908 13204 14412 49352 48033	49352		59015	10908	10150	12099	268	255	277	342	808	195

<sup>\*</sup> Total equivalent agent-years are calculated on the basis of 280 days as an average agent-year

